

Abstract

A biosensor and a biosensor measuring apparatus whose performance can be easily determined by an ordinary user are provided. A biosensor **100** includes a substrate **1** having a quality deciding section **13** and a sample receiving section **15** provided on the
5 substrate **1** to which a sample is supplied. The quality deciding section **13** includes a moisture absorbing material changed in color through absorption of moisture. The sample receiving section **15** has a reagent section **7** including an enzyme reacted with a test substance as a substrate. The quality deciding section **13** includes a recess **17** formed in
the substrate **1**, the moisture absorbing material **16** disposed in the recess **17** and a film **18**
10 with no air permeability substantially covering the opening of the recess **17** and closely adhered to the moisture absorbing material **16**. Cobalt salt is used as the moisture absorbing material **16**.